UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/553,379	10/18/2005	Gerhard Eser	78857.105313	3677
86528 King & Spaldin	7590 09/11/200 og LLP	EXAMINER		
401 Congress A Suite 3200	venue	COLEMAN, KEITH A		
Austin, TX 787	01		ART UNIT	PAPER NUMBER
			3747	
			MAIL DATE	DELIVERY MODE
			09/11/2009	PAPER

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/553,379	ESER ET AL.	
Examiner	Art Unit	

	KEITH COLEMAN	3747	
The MAILING DATE of this communication appe	ars on the cover sheet with the c	correspondence add	ress
THE REPLY FILED <u>31 August 2009</u> FAILS TO PLACE THIS AF	PLICATION IN CONDITION FOR	ALLOWANCE.	
<ol> <li>The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following r application in condition for allowance; (2) a Notice of Appe for Continued Examination (RCE) in compliance with 37 C periods:</li> </ol>	eplies: (1) an amendment, affidavi al (with appeal fee) in compliance	t, or other evidence, w with 37 CFR 41.31; o	hich places the (3) a Request
a) The period for reply expiresmonths from the mailing b) The period for reply expires on: (1) the mailing date of this Ac no event, however, will the statutory period for reply expire la Examiner Note: If box 1 is checked, check either box (a) or (I MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f	dvisory Action, or (2) the date set forth ter than SIX MONTHS from the mailing b). ONLY CHECK BOX (b) WHEN THE	g date of the final rejection	n.
Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extrunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	on which the petition under 37 CFR 1.1 ension and the corresponding amount of hortened statutory period for reply origi	of the fee. The appropria nally set in the final Offic	ate extension fee e action; or (2) as
2. The Notice of Appeal was filed on A brief in compl filing the Notice of Appeal (37 CFR 41.37(a)), or any exter Notice of Appeal has been filed, any reply must be filed wi AMENDMENTS	sion thereof (37 CFR 41.37(e)), to	avoid dismissal of the	
3. The proposed amendment(s) filed after a final rejection, b  (a) They raise new issues that would require further cor  (b) They raise the issue of new matter (see NOTE below  (c) They are not deemed to place the application in bett appeal; and/or	sideration and/or search (see NOTw);	TE below);	
(d) ☐ They present additional claims without canceling a c NOTE: (See 37 CFR 1.116 and 41.33(a)). 4. ☐ The amendments are not in compliance with 37 CFR 1.12			PTOL-324).
<ul> <li>5. Applicant's reply has overcome the following rejection(s):</li> <li>6. Newly proposed or amended claim(s) would be all non-allowable claim(s).</li> </ul>			·
7. For purposes of appeal, the proposed amendment(s): a) [ how the new or amended claims would be rejected is prov The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 10.12-17 and 19-23. Claim(s) withdrawn from consideration:  ——.		l be entered and an e	xplanation of
AFFIDAVIT OR OTHER EVIDENCE			
<ol> <li>The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).</li> </ol>	sufficient reasons why the affidavi	t or other evidence is	necessary and
9. The affidavit or other evidence filed after the date of filing a entered because the affidavit or other evidence failed to or showing a good and sufficient reasons why it is necessary	vercome <u>all</u> rejections under appea	ıl and/or appellant fail	s to provide a
10. $\square$ The affidavit or other evidence is entered. An explanation	of the status of the claims after er	ntry is below or attach	ed.
<ul> <li>REQUEST FOR RECONSIDERATION/OTHER</li> <li>11. The request for reconsideration has been considered but See Continuation Sheet.</li> </ul>	does NOT place the application in	condition for allowan	ce because:
12. Note the attached Information <i>Disclosure Statement</i> (s). (13. Other:	PTO/SB/08) Paper No(s)		
/Stephen K. Cronin/ Supervisory Patent Examiner, Art Unit 3747	/K. C./ Examiner, Art Unit 3747		

Continuation of 11. does NOT place the application in condition for allowance because: Applicant contends on Page 7 that the fuel pressure gradient is not "a change in pressure values". As stated in the final action sent on 8/4/2009, gradient is clearly known in the art as "the rate of change with respect to distance of a variable quantity, as temperature or pressure, in the direction of maximum change". The cited reference Amann explicitly states using gradients on Col. 5, Lines 25-35. As such, the claimed subject matter does not read over the cited references. Furthermore, the level of specificity found in Applicant's remarks and specification does not match the claimed language. The request for reconsideration is denied.